

1      **CLAIMS**

2      1. An in-vehicle audio browser comprising:  
3            a first set of buttons configured to select a preset item;  
4            a second set of buttons configured to move forward and backward through a  
5            list of items;  
6            a third button configured to select among a plurality of bands associated  
7            with the audio browser; and  
8            a fourth button configured to activate a function that varies depending on  
9            the selected band.

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11      2. An in-vehicle audio browser as recited in claim 1, wherein the  
12            plurality of bands includes a radio band, a CD player band, and a digital media  
13            band.

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15      3. An in-vehicle audio browser as recited in claim 1, wherein the  
16            plurality of bands includes:  
17            a radio band;  
18            a CD player band;  
19            a digital media band;  
20            a navigation band;  
21            a contact list band; and  
22            a telephone task band.

1       4. An in-vehicle audio browser as recited in claim 1, further comprising  
2 a display configured to identify the selected band.

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4       5. An in-vehicle audio browser as recited in claim 1, wherein the  
5 plurality of bands includes a set of primary audio control bands and a set of  
6 conditional audio control bands.

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8       6. An in-vehicle audio browser audio as recited in claim 5, wherein the  
9 primary audio control bands affect the audio control bands.

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11       7. An in-vehicle audio browser as recited in claim 5, wherein the  
12 primary audio control bands affect the audio output when selected.

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14       8. An in-vehicle audio browser as recited in claim 1, wherein the fourth  
15 button is configured to save currently playing audio output.

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17       9. An in-vehicle audio browser as recited in claim 1, wherein the fourth  
18 button is configured to save currently playing audio output.

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20       10. An in-vehicle audio browser as recited in claim 1, wherein the fourth  
21 button is configured to select among a current task.

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23       11. An in-vehicle audio browser as recited in claim 1, further  
24 comprising a fifth button configured to select among a plurality of audio sources.

1           **12.** An in-vehicle audio browser as recited in claim 1, wherein the audio  
2 browser stores various information, and wherein the stored information is  
3 synchronized with an external computing device.

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5           **13.** An in-vehicle audio browser comprising:  
6           a first set of buttons configured to select a preset item;  
7           a second button configured to select between a set of primary audio control  
8 bands and a set of conditional audio control bands; and  
9           a third button configured to select a band from the set of bands selected by  
10 the second button.

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12           **14.** An in-vehicle audio browser as recited in claim 13, wherein the  
13 primary audio control bands affect the audio output when selected.

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15           **15.** An in-vehicle audio browser as recited in claim 13, wherein the  
16 conditional audio control bands do not affect the audio output unless some action  
17 on the band requires audio output.

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19           **16.** An in-vehicle audio browser as recited in claim 13, wherein the  
20 conditional audio control bands do not affect the audio output unless some action  
21 on the band requires audio output.

1           **17.** An in-vehicle audio browser as recited in claim 13, further  
2 comprising a fourth button configured to activate a function that varies based on  
3 the band.

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5           **18.** An in-vehicle audio browser as recited in claim 13, further  
6 comprising a fourth button configured to activate a function that varies based on  
7 the selected band.

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9           **19.** A user interface for an in-vehicle audio browser, the user interface  
10 comprising:

11           a source button to select between a set of primary audio control bands and a  
12 set of conditional audio control bands;

13           a band button to select a band from the selected set of audio control bands;  
14 and

15           a display device coupled to the band button for displaying the band  
16 currently selected by the band button.

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18           **20.** A user interface as recited in claim 19, wherein the primary audio  
19 control bands affect the audio output when selected.

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21           **21.** A user interface as recited in claim 19, wherein the conditional audio  
22 control bands do not affect the audio output unless some action of the band  
23 requires an audio output.

1           **22.** A user interface as recited in claim 19, wherein the primary audio  
2 control bands include a radio band and a CD player band.

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4           **23.** A user interface as recited in claim 19, wherein the conditional audio  
5 control bands do not affect the audio output unless some action of the band  
6 requires an audio output.

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8           **24.** A user interface as recited in claim 19, wherein the primary audio  
9 control bands include a radio band and a CD player band.

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11           **25.** A user interface as recited in claim 19, wherein the conditional audio  
12 control bands include a navigation band and a contact list band.

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14           **26.** One or more computer-readable media having stored thereon a  
15 computer program that, when executed by one or more processors, causes the one  
16 or more processors to:

17           display a currently selected car radio band, wherein the car radio supports a  
18 primary audio control band and a conditional audio control band;

19           changing the currently selected car radio band in response to activation of a  
20 first car radio button; and

21           moving through a list of items associated with the currently selected car  
22 radio band in response to activation of a second car radio button.

1       **27.** One or more computer-readable media as recited in claim 26,  
2 wherein the one or more processors further select a particular item in the list of  
3 items associated with the currently selected car radio band using a set of preset  
4 buttons.

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6       **28.** One or more computer-readable media as recited in claim 26,  
7 wherein the primary audio control band includes an AM radio band, an FM radio  
8 band, and a CD player band.

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10      **29.** One or more computer-readable media as recited in claim 26,  
11 wherein the conditional audio control band includes a navigation band and a  
12 contact list band.

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14      **30.** One or more computer-readable media as recited in claim 26,  
15 wherein the primary audio control band includes an AM radio band, an FM radio  
16 band, and a CD player band.

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18      **31.** One or more computer-readable media as recited in claim 26,  
19 wherein the conditional audio control band includes a navigation band and a  
20 contact list band.

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22      **32.** One or more computer-readable media as recited in claim 26,  
23 wherein the one or more processors further save currently playing audio content in  
24 response to activation of an ACT button on the car radio.

1       **33.** One or more computer-readable media as recited in claim 26,  
2 wherein the one or more processors further dial a phone number currently  
3 displayed on the car radio in response to activation of an ACT button on the car  
4 radio.

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